

06-05-00

A.

Docket No. 584-23196-US

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of **Raman Viswanathan** for his invention entitled: **Improved Bandwidth Wireline Data Transmission System and Method.**

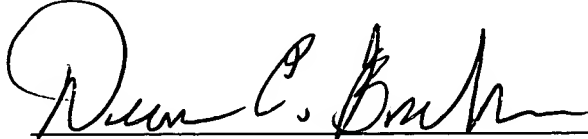
1. This new application is an original.
2. Papers enclosed which are required for filing date under 37 CFR 1.53(b):

18	Pages of specification
04	Pages of claims
01	Page of abstract
04	sheets of drawings (informal)

3. The application is in the English language.
4. Enclosed are the following documents filed in connection with this application:
 - (a) Combined Declaration and Power of Attorney.

CERTIFICATE OF MAILING UNDER 37 C.F.R 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on **June 2, 2000**, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL454929174US** addressed to the Attn: Box New Patent Application, Assistant Commissioner of Patents, Washington, D. C. 20231.


Dean C. Brehm

jc44 U.S. PTO
06/02/00

jc490 U.S. PTO
09/586130
06/02/00

09586130-050200

5. The fee calculation for a regular application is as follows:

CLAIMS AS FILED

	Number Filed				Number Extra		Rate		Basic Fee (37 C.F.R. 1.16(a) \$690
Total Claims	14	-	20	=	0	x	\$18	=	0
Independent Claims	3	-	3	=	1	x	\$78	=	0
Multiple Dependent Claims (if any)						+	\$260		0
Total Filing Fee									\$690

6. Applicant is other than a small entity.
7. The Commissioner is authorized to charge the \$690.00 filing fee under 37 CFR 1.16 to Deposit Account No 02-0429(584-23196-US).
8. The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 02-0429(584-23196-US).

37 CFR 1.16 (filing fees)

37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).

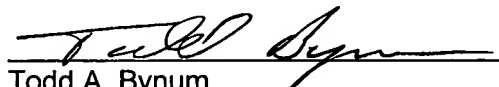
37 CFR 1.17 (application processing fees)

9. Any overpayment is to be credited to Account No. 02-0429(584-23196-US).

Respectfully submitted,

MADAN, MOSSMAN & SRIRAM, P.C.

Date: June 2, 2000


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